

1. Implementation of BPL, under current FCC power limits, would severely hamper the long distance, emergency communications capabilities of The Amateur Radio Service as demonstrated and recorded in live field tests.
2. BPL has been rejected as a sound technology by the governments of Great Britain, Germany, The Netherlands, Japan, Finland, Norway and Poland.
3. BPL has been rejected as a sound technology by The International Telecommunications Union (the international organization for commercial broadcasters), The National Telecommunications and Information Administration and The Amateur Radio Research and Development Corporation.
4. BPL would cause interference to other users of the same radio spectrum such as the military, Local, State and Federal governments as well as industrial, scientific and medical users.
5. BPL has the potential to cause problems with other parts of the radio spectrum because the electrical grid was designed to carry electricity and not radio signals. Broadcast television, broadcast radio as well as commercial, government and amateur radio VHF/UHF systems stand a strong chance of interference.